ELSEVIER

Behavioural Processes 36 (1996) 305–306

BEHAVIOURAL PROCESSES

Author Index

Aloisi, A.M. and Carli, G.
Formalin pain does not modify food-hoarding behaviour in male rats (36) 125
Appleby, M.C., see Cooper, J.J. (36) 171
Assi Bessékon, D. and Horel, A.
Social-maternal relations in *Coelotes terrestris* (Araneae, Agelenidae): Influence of the female reproductive state on its tolerance towards conspecific spiderlings (36) 19

Beaugrand, J.P., see Bégin, J. (36) 219
Bégin, J., Beaugrand, J.P. and Zayan, R.
Selecting dominants and subordinates at conflict outcome can confound the effects of prior dominance or subordination experience (36) 219
Bertocci, F., see Cervo, R. (36) 213
Braithwaite, V.A., see Dawkins, M.S. (36) 27

Calton, J.L., see Mitchell, K.G. (36) 239
Cannon, C.B., see Roll, J.M. (36) 1
Carli, G., see Aloisi, A.M. (36) 125
Castéras, V., see Mélan, C. (36) 39
Cervo, R., Bertocci, F. and Turillazzi, S.
Olfactory cues in host nest detection by the social parasite *Polistes sulcifer* (Hymenoptera, Vespidae) (36) 213
Chiussi, R., see Ugolini, A. (36) 151
Cohen, J.S. and Roberts, R.
The role of trial tracking on rats' successive delayed matching-to-sample modality performance (36) 277
Čokl, A., see Ryan, M.A. (36) 183
Cooper, J.J. and Appleby, M.C.
Demand for nest boxes in laying hens (36) 171
Corbière, M., see Mélan, C. (36) 39
Crawford, L.L. and Domjan, M.
Conditioned inhibition of social approach in male Japanese quail (*Coturnix japonica*) using visual exposure to a female (36) 163

Dawkins, M.S., Guilford, T., Braithwaite, V.A. and Krebs, J.R.
Discrimination and recognition of photographs of places by homing pigeons (36) 27
Deputte, B.L. and Quris, R.
Socialization processes in primates: Use of multivariate analyses. I: Application to social development of captive mangabeys (36) 135
Desor, D., see Nejdi, A. (36) 11
Domjan, M., see Crawford, L.L. (36) 163
Drickamer, L.C. and Evans, T.R.
Chemosignals and activity of wild stock house mice, with a note on the use of running wheels to assess activity in rodents (36) 51

Evans, T.R., see Drickamer, L.C. (36) 51

Faure, J.-M., see Jones, R.B. (36) 117
Focardi, S. and Tinelli, A.
May random processes explain mating success in leks? (36) 227
Fontani, G., see Girolami, L. (36) 77
Foster, T.M., see Poling, A. (36) 109

Gallo, A., see Mélan, C. (36) 39
Girolami, L., Fontani, G., Lodi, L. and Lupo, C.
Hippocampal cholineacetyltransferase activity, agonistic behaviour and social stress in male rabbits (36) 77
Guastavino, J.-M., see Nejdi, A. (36) 11
Guilford, T., see Dawkins, M.S. (36) 27

Horel, A., see Assi Bessékon, D. (36) 19

Johnson, K.S., see Roll, J.M. (36) 1
Johnson, M.H. and Vecera, S.P.
Cortical differentiation and neurocognitive development: The parcellation conjecture (36) 195
Jones, R.B., Mills, A.D. and Faure, J.-M.
Social discrimination in Japanese quail *Coturnix japonica* chicks genetically selected for low or high social reinstatement motivation (36) 117

Kraak, S.B.M.
Female preference and filial cannibalism in *Aidablennius sphynx* (Teleostei, Blenniidae); a combined field and laboratory study (36) 85
Kraak, S.B.M.
'Copying mate choice': Which phenomena deserve this term? (36) 99
Krafft, B., see Nejdi, A. (36) 11
Krebs, J.R., see Dawkins, M.S. (36) 27

Lalonde, R., see Nejdi, A. (36) 11
Lodi, L., see Girolami, L. (36) 77

Lovari, S., see Lucherini, M. (36) 103
Lucherini, M. and Lovari, S.
Habitat richness affects home range size in the red fox *Vulpes vulpes* (36) 103
Lupo, C., see Girolami, L. (36) 77

McSweeney, F.K., Weatherly, J.N. and Swindell, S.
Within-session changes in responding during variable interval schedules (36) 67
McSweeney, F.K., see Roll, J.M. (36) 1
Mélan, C., Castéras, V., Corbière, M. and Gallo, A.
Response strategies during acquisition of serial learning in pigeons (*Columba livia*) (36) 39
Mills, A.D., see Jones, R.B. (36) 117
Mitchell, K.G., Calton, J.L., Threlkeld, R.C. and Schachtman, T.R.
Attenuation and reacquisition of foraging behavior in a patchy environment (36) 239
Miyachi, Y.
Head-up behavior induced by low-doses of X-irradiation in the mouse and its disappearance by zinc sulfate perfusion in the nasal passage (36) 297

Nejdi, A., Guastavino, J.-M., Lalonde, R., Desor, D. and Krafft, B.
Behavioral differentiation of mice exposed to a water tank social interaction test (36) 11

Poling, A., Temple, W. and Foster, T.M.
The differential outcomes effect: A demonstration in domestic chickens responding under a titrating-delayed-matching-to-sample procedure (36) 109

Quris, R., see Deputte, B.L. (36) 135

Reebs, S.G.
Time-place learning in golden shiners (Pisces: Cyprinidae) (36) 253
Roberts, R., see Cohen, J.S. (36) 277
Roll, J.M., McSweeney, F.K., Cannon, C.B. and Johnson, K.S.
Knowledge of session length is a determinant of within-session response patterns in a human operant paradigm (36) 1
Ryan, M.A., Čokl, A. and Walter, G.H.
Differences in vibratory sound communication between a Slovenian and an Australian population of *Nezara viridula* (L.) (Heteroptera: Pentatomidae) (36) 183

Schachtman, T.R., see Mitchell, K.G. (36) 239
Swindell, S., see McSweeney, F.K. (36) 67

Takahashi, M.
Schedule segmentation and delay-reduction theory (36) 263
Temple, W., see Poling, A. (36) 109
Threlkeld, R.C., see Mitchell, K.G. (36) 239
Tinelli, A., see Focardi, S. (36) 227
Turillazzi, S., see Cervo, R. (36) 213

Ugolini, A. and Chiussi, R.
Astronomical orientation and learning in the earwig *Labidura riparia* (36) 151

Vallortigara, G.
Learning of colour and position cues in domestic chicks: Males are better at position, females at colour (36) 289
Vecera, S.P., see Johnson, M.H. (36) 195

Walter, G.H., see Ryan, M.A. (36) 183
Weatherly, J.N., see McSweeney, F.K. (36) 67

Zayan, R., see Bégin, J. (36) 219

ELSEVIER

Behavioural Processes 36 (1996) 307–308

BEHAVIOURAL PROCESSES

Subject Index

Activity, (36) 51
Agonistic behaviour, (36) 77
Animal welfare, (36) 109
Anxiety, (36) 11
Attention, (36) 289

Behavioural differentiation, (36) 11

Cannibalism, (36) 85
Chemosignal, (36) 51
Choice, (36) 263
Cholineacetyltransferase, (36) 77
Circadian clock, (36) 253
Coelotes terrestris, (36) 19
Colour discrimination learning, (36) 289
Communication, (36) 183
Concurrent chains, (36) 263
Conditional discrimination, (36) 109
Conditioned inhibition, (36) 163
Conditioned stimuli, (36) 263
Copying mate choice, (36) 99
Cortex, (36) 195
Corticosterone, (36) 77
Cuckoo wasp, (36) 213

Delay-reduction theory, (36) 263
Demand, (36) 171
Development, (36) 195
Differential outcomes effect, (36) 109
Differentiation, (36) 195
Discrimination learning, (36) 27
Dispersal, (36) 51
Domestic chick, (36) 289
Domestic hen, (36) 109
Dominance, (36) 219

Earwig, (36) 151
Electroencephalogram, (36) 297
Extinction, (36) 239

Familiarity, (36) 117
Fish, (36) 85
Foraging, (36) 239, 253
Formalin, (36) 125

Gallus gallus domesticus, (36) 289
Geographical location, (36) 27
Golden shiner, (36) 253

Habitat richness, (36) 103
Head-up behavior, (36) 297
Hen, (36) 171
Hippocampus, (36) 77
Hoarding, (36) 125
Homing pigeon, (36) 27
Host nest detection, (36) 213
Human, (36) 1

Individual difference, (36) 219
Infant, (36) 195
Information, (36) 263
Intertrial interval, (36) 277

Japanese quail, (36) 117

Key peck, (36) 67

Labidura riparia, (36) 151
Learning, (36) 151, 163
Learning strategy, (36) 39
Lek, (36) 227
Lever press, (36) 67
Line difference, (36) 117

Mate choice, (36) 85, 227
Mate finding, (36) 51
Maternal care, (36) 19
Mathematical proof, (36) 219
Mating distribution, (36) 227
Methodology, (36) 135
Mouse, (36) 11
Multivariate analysis, (36) 135
Mus domesticus, (36) 51

Nest box, (36) 171
Nezara viridula, (36) 183
Non-human primate, (36) 135
Notemigonus crysoleucas, (36) 253

Olfactory cue, (36) 213
Olfactory sensory cell, (36) 297
Open field, (36) 51
Orientation, (36) 151

Pain, (36) 125
Photograph, (36) 27
Picture-to-object correspondence, (36) 27
Pigeon, (36) 39, 67, 239
Polistes sulcifer, (36) 213
Position discrimination learning, (36) 289
Prelaying behaviour, (36) 171
Prior-experience, (36) 219
Proximate/ultimate causes, (36) 99
Psychological distance, (36) 263

Quail, (36) 163

Rabbit, (36) 77
Random mating, (36) 227
Ranging behaviour, (36) 103
Rat, (36) 67, 125
Reacquisition, (36) 239
Red fox, (36) 103
Reinforcement, (36) 67
Reproductive state, (36) 19
Response elimination, (36) 239
Retention interval, (36) 277
Running wheel, (36) 51

Segmented schedule, (36) 263
Self-selected dominants, (36) 219
Serial learning, (36) 39
Sex difference, (36) 289
Sexual behavior, (36) 163
Sexual selection, (36) 227
Simulation, (36) 227
Social discrimination, (36) 117
Social environment, (36) 135
Social interaction, (36) 11
Socialization process, (36) 135
Social parasitism, (36) 213
Social reinstatement motivation, (36) 117
Social spiders, (36) 19
Social stress, (36) 77
Stimulus control, (36) 39
Substrate-borne, (36) 183

Time-place learning, (36) 253
Titrating-delayed-matching-to-sample procedure, (36) 109
Tolerance, (36) 19
Trial tracking, (36) 277

Urine, (36) 51

Variable interval, (36) 1
Vespidae, (36) 213
Vibratory sound, (36) 183
Vigilance, (36) 1
Visual learning, (36) 289

Within-session, (36) 1

X-ray, (36) 297
Zinc sulfate, (36) 297